

IN THE CLAIMS

1-8. CANCELLED

9. (Previously Amended) An infant positioning system for treating deformational plagiocephaly on a head of an infant, comprising:

an infant support device configured for receiving the infant, the infant support selectively changing the position of the infant; and

a headgear configured to fit about the head of the infant, the headgear adapted to disperse a pressure a surface places on the head of the infant, the headgear comprising:

at least one first support pad, the at least one first support pad being removably attachable to the headgear, the first support pad being positionable between the infant's head and the surface; and

at least one second support pad having an opening therethrough, the second support pad being removably attachable to the headgear, wherein the at least one second support pad is positioned about the rear of the headgear to locate the opening about a flattened area on the head of the infant.

10-17. CANCELLED

18. (Previously Amended) An apparatus for treating deformational plagiocephaly on a head of an infant, the apparatus comprising:

a headgear;

at least one first support pad, the at least one first support pad being removably attachable to the headgear, wherein the at least one first support pad is positionable between the head of the infant and a surface, and

at least one second support pad having an opening therethrough, the at least one second support pad being removably attachable to the headgear, wherein the second support pad is positioned about the rear of the headgear to locate the opening about a flattened area on the head of the infant.

19-22. CANCELLED

23. (Previously Presented) The apparatus according to Claim 18, wherein one of the at least one second support pads is tangentially positioned with respect to one of the at least one first support pads.

24-25. CANCELLED

26. (Previously Presented) The apparatus according to Claim 18, wherein the at least one second support pad is arranged to be stackable with at least one other second support pad for one of matching and exceeding the contour of the infant's head on a contra lateral side.

27. (Previously Presented) The apparatus according to Claim 18, further comprising a rear pocket affixed to the headgear, the rear pocket being arranged to receive at least one second support pad.

28. (Previously Presented) The apparatus according to Claim 18, wherein the at least one first support pad and the at least one second support pad are comprised of a soft conforming material.

29. CANCELLED

30. (Withdrawn) A method of using a headgear to treat deformational plagiocephaly on a head of an infant, the method comprising:

selecting at least one first support pad, the at least one first support pad being positionable between the head of the infant and a surface;

attaching the selected at least one first support pad to the headgear;

selecting at least one second support pad having an opening therethrough, the at least one second support pad being positionable at the rear of the headgear;

attaching the selected at least one second support pad to the rear of the headgear such that the opening of the second support pad overlays a flattened area on the head of the infant, and

positioning the infant to place at least one of the first and second support pads between the head of the infant and the surface.

31. CANCELLED

32. (Withdrawn) The method according to Claim 30, further comprising:  
selecting a plurality of second support pads; and  
arranging the plurality of second support pads as a stack for one of matching and  
exceeding the contour of the infant's head on a contra lateral side, wherein the plurality of  
second support pads is arranged to prevent rolling into the flattened area on the head of the  
infant.

33. CANCELLED

34. (Withdrawn) The method according to Claim 30, wherein attaching the selected  
at least one second support pad to the headgear includes inserting the selected at least one second  
support pad into a pocket on the rear of the headgear.

35. CANCELLED